

**To:** Russo, Rebecca[Russo.Rebecca@epa.gov]  
**From:** Smith, Paula  
**Sent:** Fri 8/14/2015 9:02:59 PM  
**Subject:** Re: Sediment Sample Data

Thanks.

Sent from my iPhone

On Aug 14, 2015, at 2:55 PM, Russo, Rebecca <Russo.Rebecca@epa.gov> wrote:

Region 8 locals have been notified.

'SweetieMarbury@DurangoGov.org'; 'bgardner@silverton.co.us';  
'gwen.lachelt@co.laplata.co.us'; 'julie.westendorff@co.laplata.co.us';  
'brad.blake@co.laplata.co.us'; 'citycouncil@durangogov.org';  
'ellen.roberts.senate@state.co.us'; 'jpaul.brown.house@state.co.us'; 'chris@frontier.net';  
'DeanBrookie@DurangoGov.org'; 'citycouncil@durangogov.org';  
'ChristinaRinderle@DurangoGov.org'; 'KeithBrant@DurangoGov.org';  
'DickWhite@DurangoGov.org'

Rebecca A. Russo

Region 8 Congressional and Intergovernmental Liaison

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Cell: 303-204-1930

**From:** Russo, Rebecca  
**Sent:** Friday, August 14, 2015 2:54 PM  
**Subject:** Sediment Sample Data

Hi all,

I wanted to let you know that the EPA sediment samples collected in the Animas River from Bakers Bridge to north of Durango have been validated.

EPA has done a review of the data which included a comparison to background to determine if the metal concentrations are consistent with pre-incident levels. Metal results that exceeded pre-incident levels were subsequently compared to risk-based screening levels. These results indicate that minor exceedances of background concentrations were observed for antimony, lead, silver, thallium. However, comparison to risk-based screening values found these exceedances to be below risk screening levels. The review and interpretation of these data was a collaborative effort that included state and local members of the unified command.

Sediment data posted on page

<http://www2.epa.gov/goldkingmine/gold-king-mine-data-august-14-2015>

Second spreadsheet for yesterday added to page

<http://www2.epa.gov/goldkingmine/gold-king-mine-data-august-13-2015>

Rebecca

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